

08/92/633

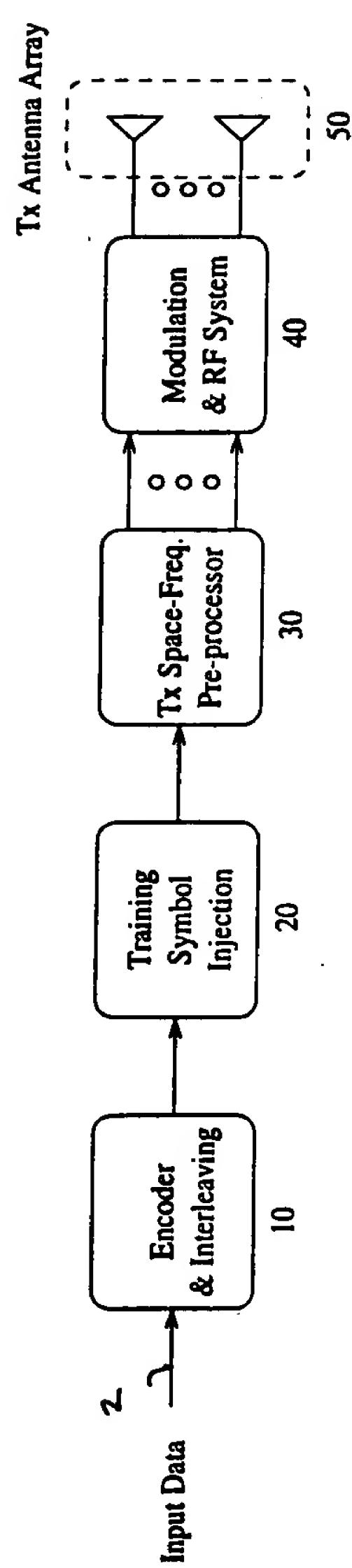
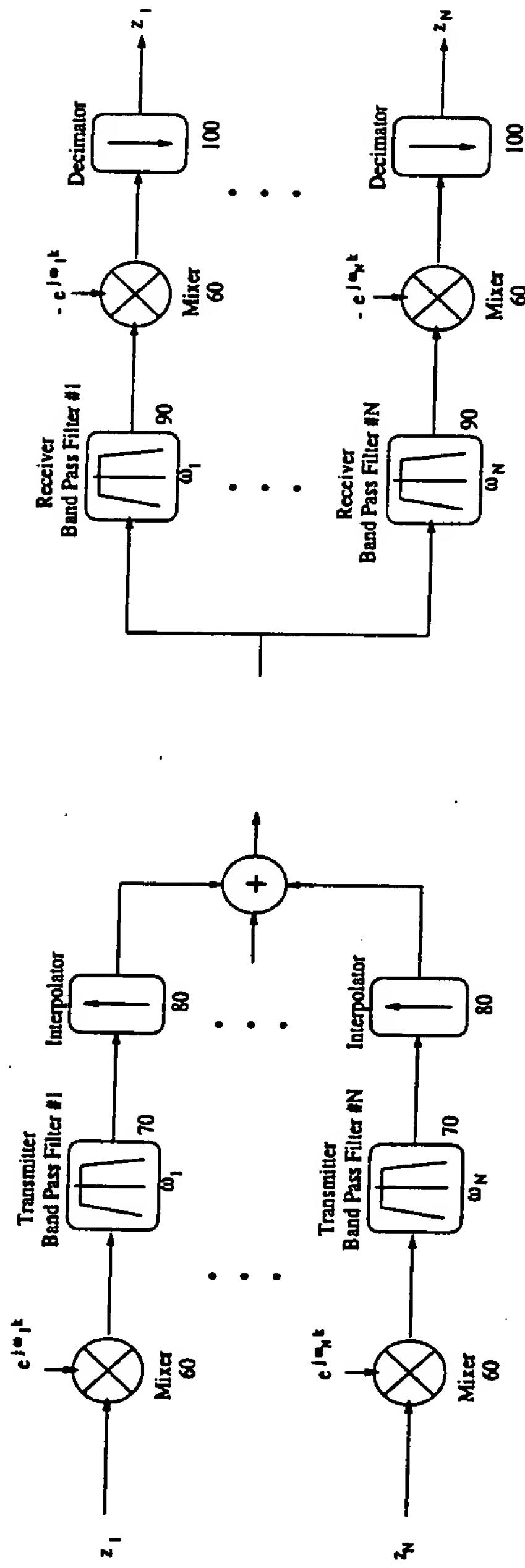


Figure 1

26 fig

26

Figure 2



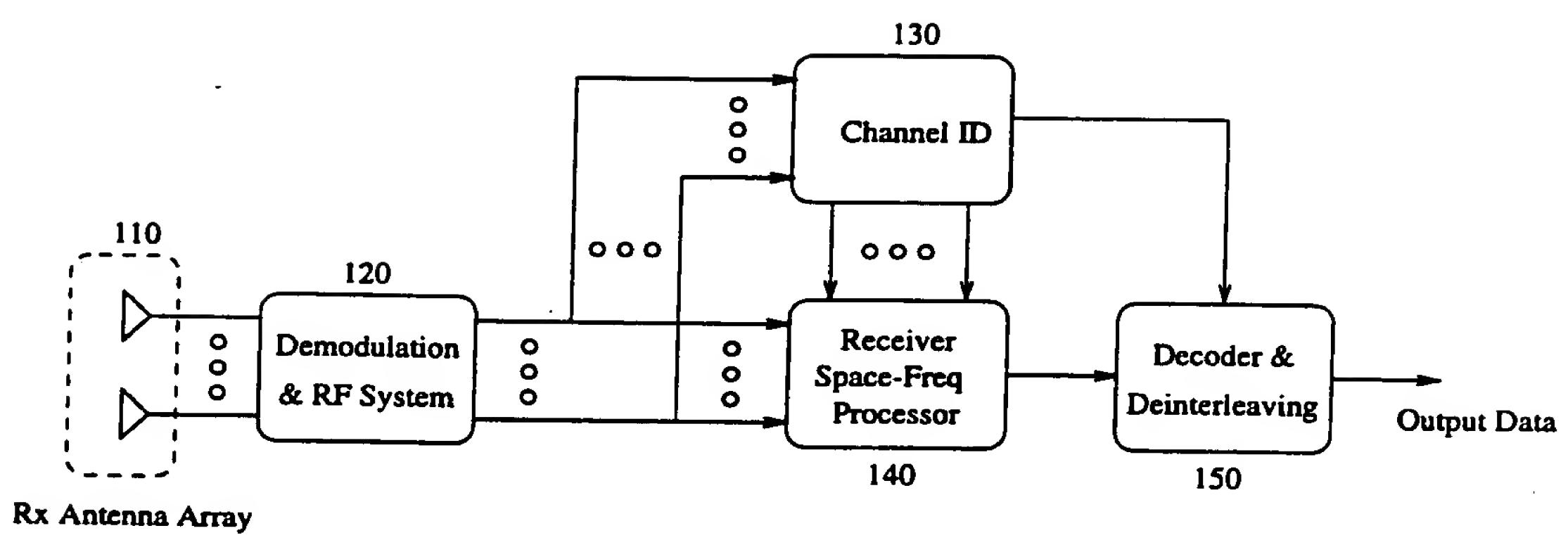


Figure 3

Multipath can be more than one reflected or refracted path in a wireless propagation channel with antenna elements that have one polarization.

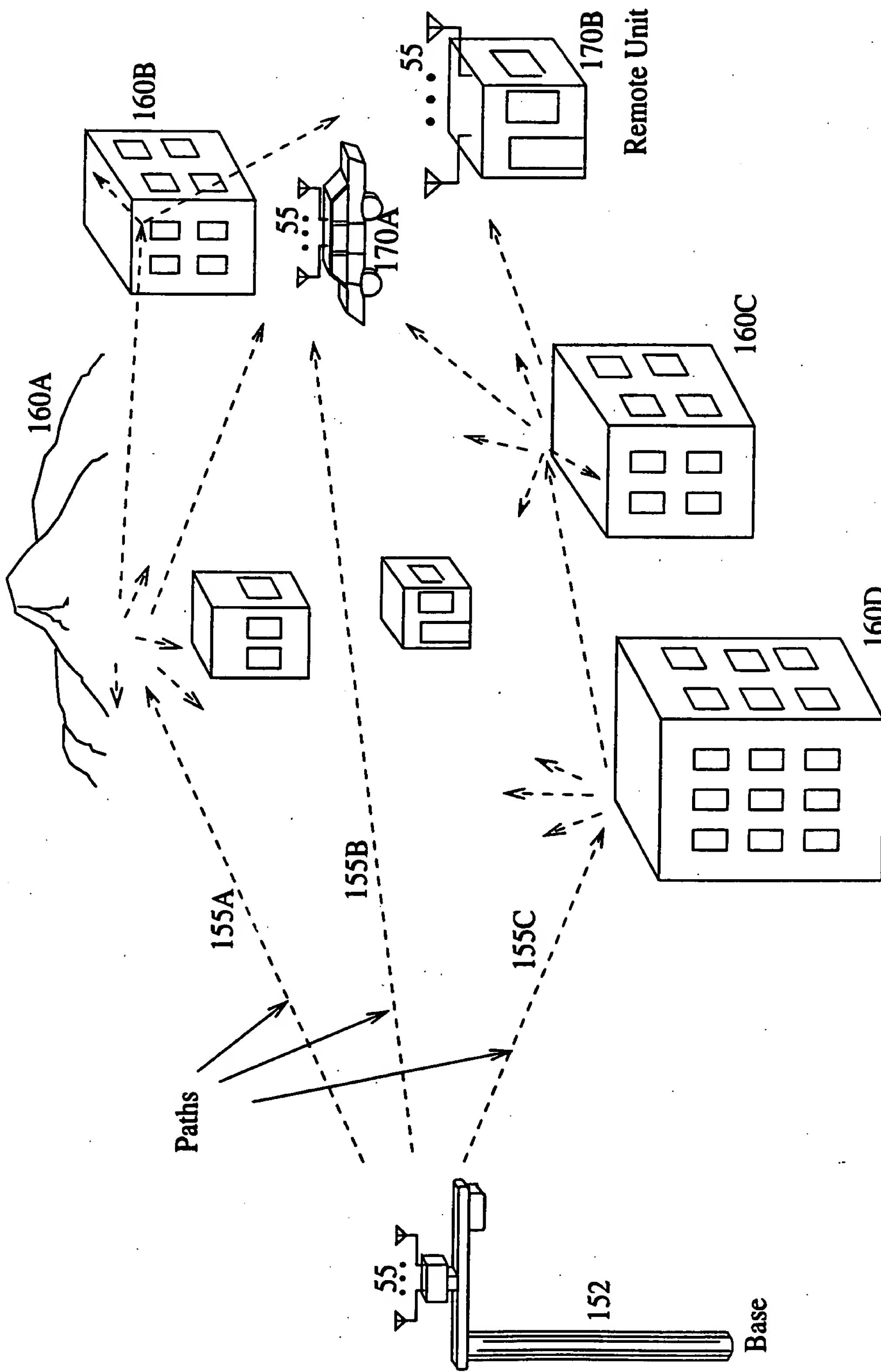


Figure 4

Multipath can be one or more paths with polarization A and one or more paths with polarization B. The two sets of paths may or may not be orthogonal.

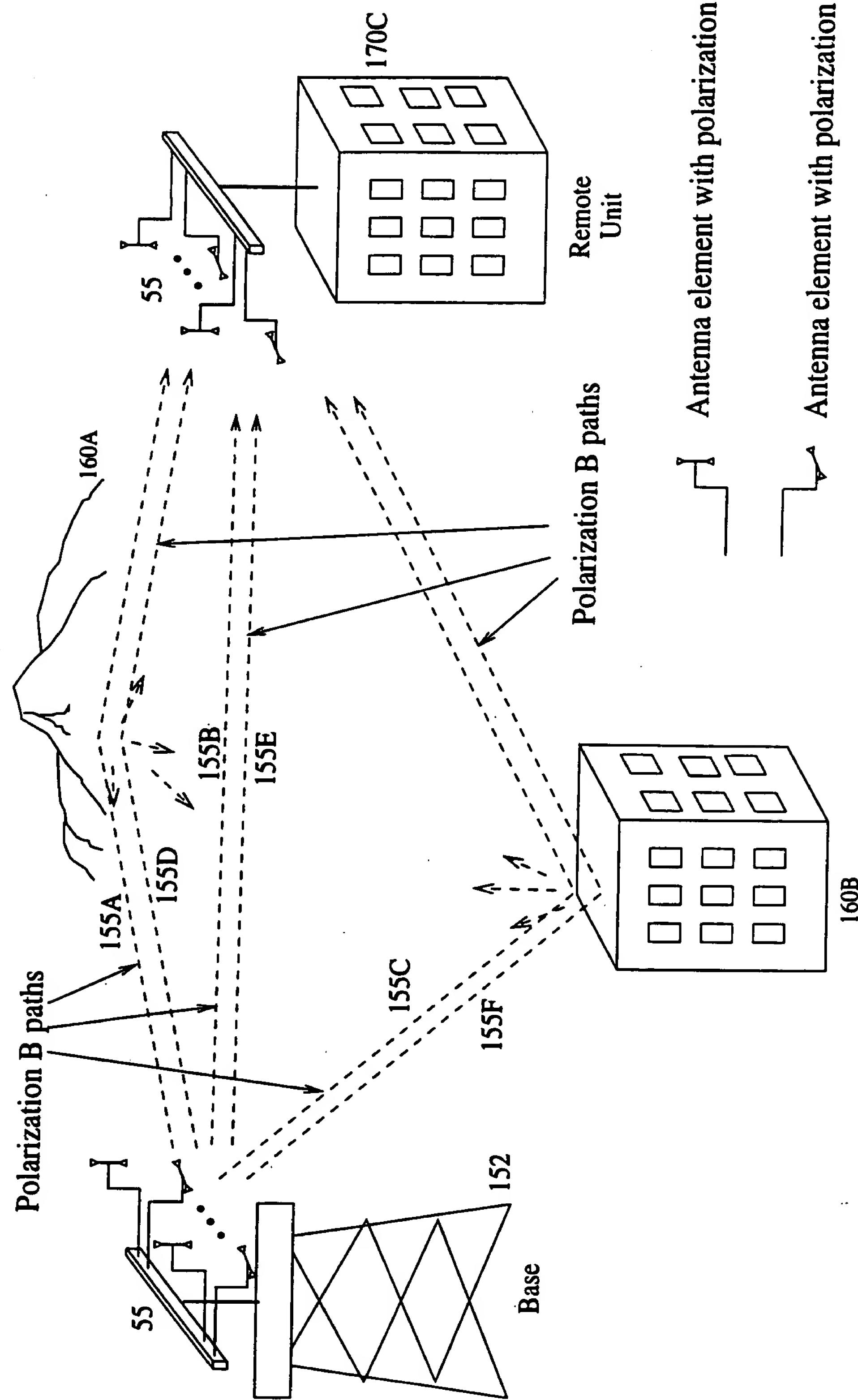
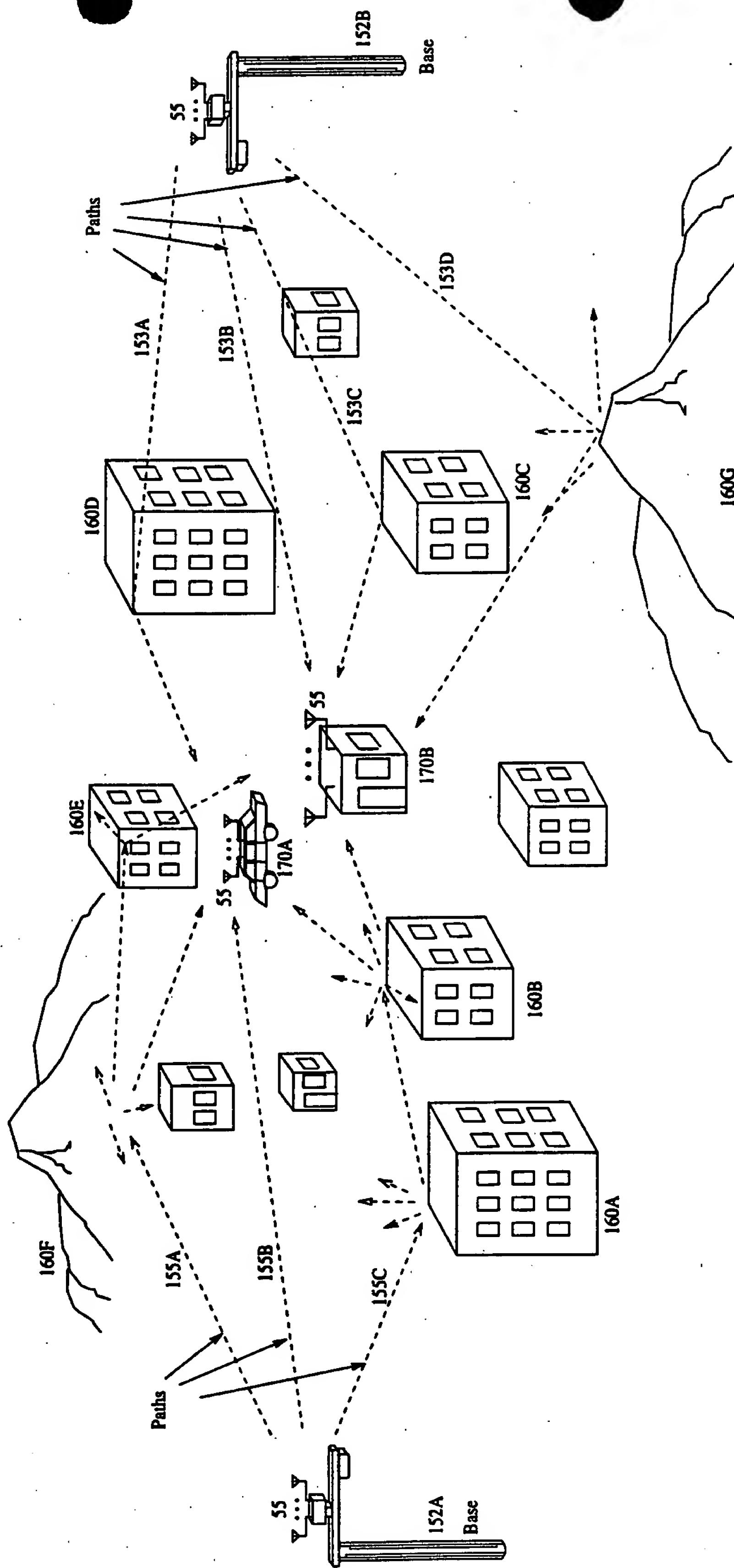


Figure 5

Figure 6

- Multipath can be one or more paths between a remote and one radio port and one or more paths between the remote and another radio port.



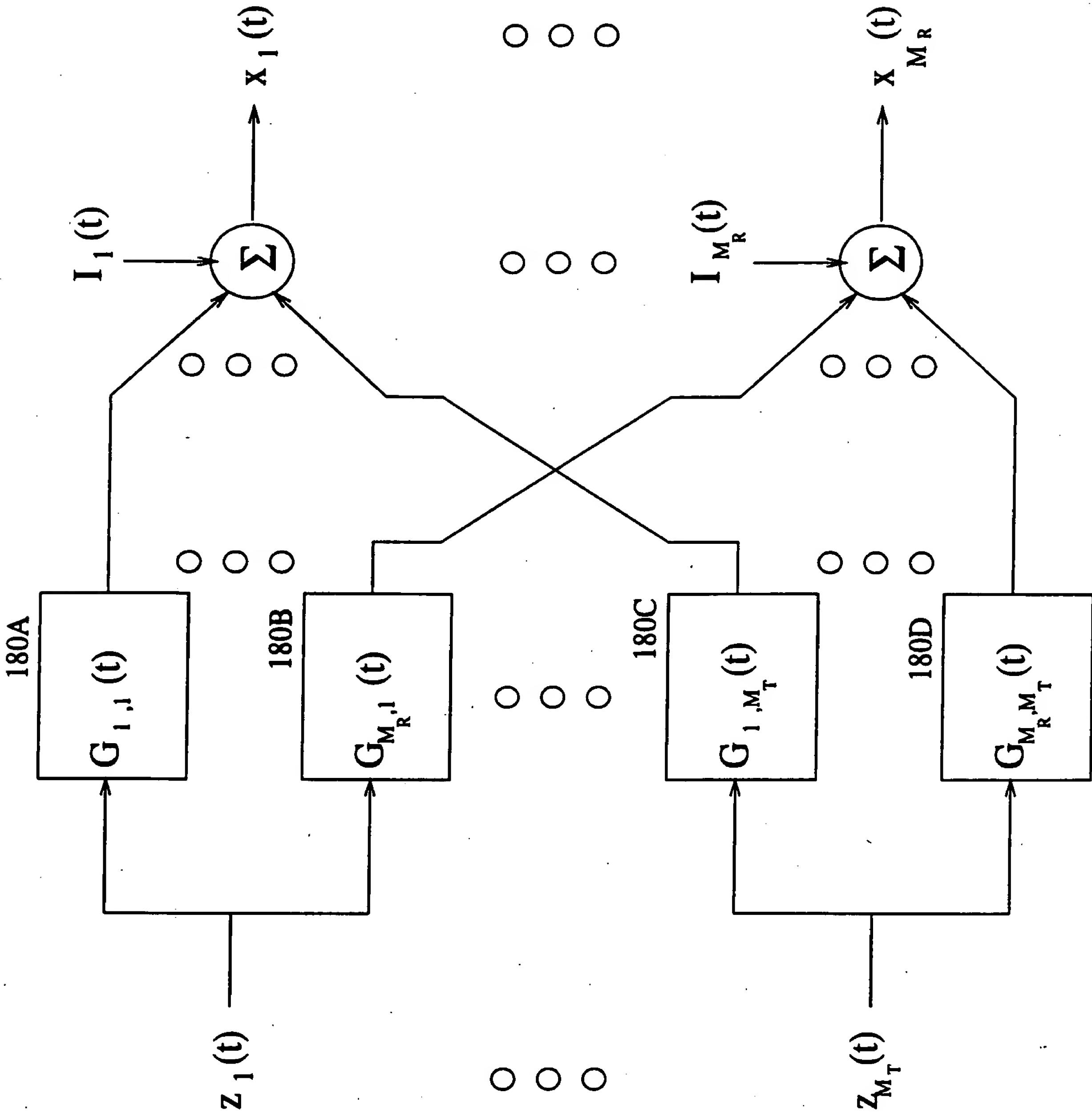


Figure 7

Figure P

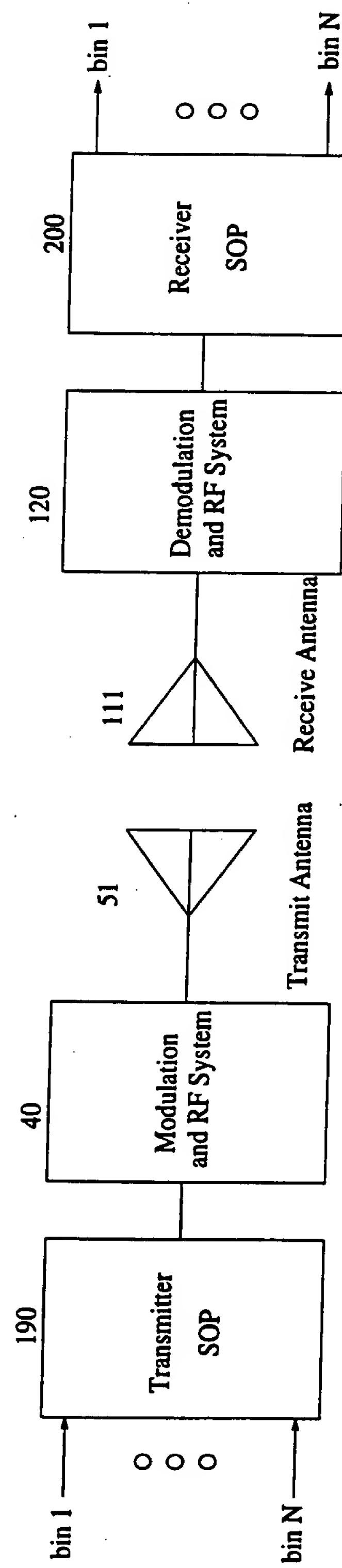
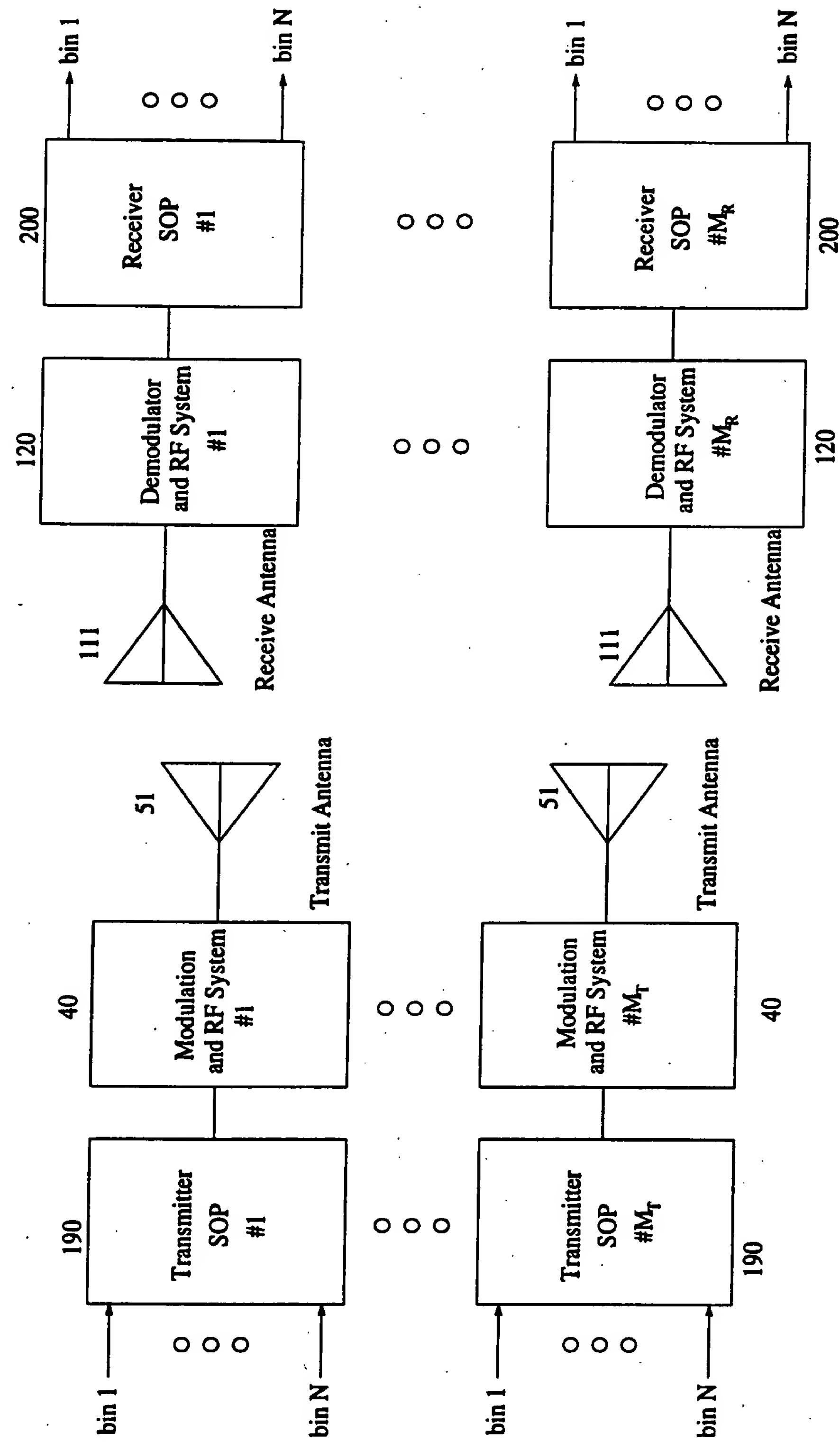


Figure 9



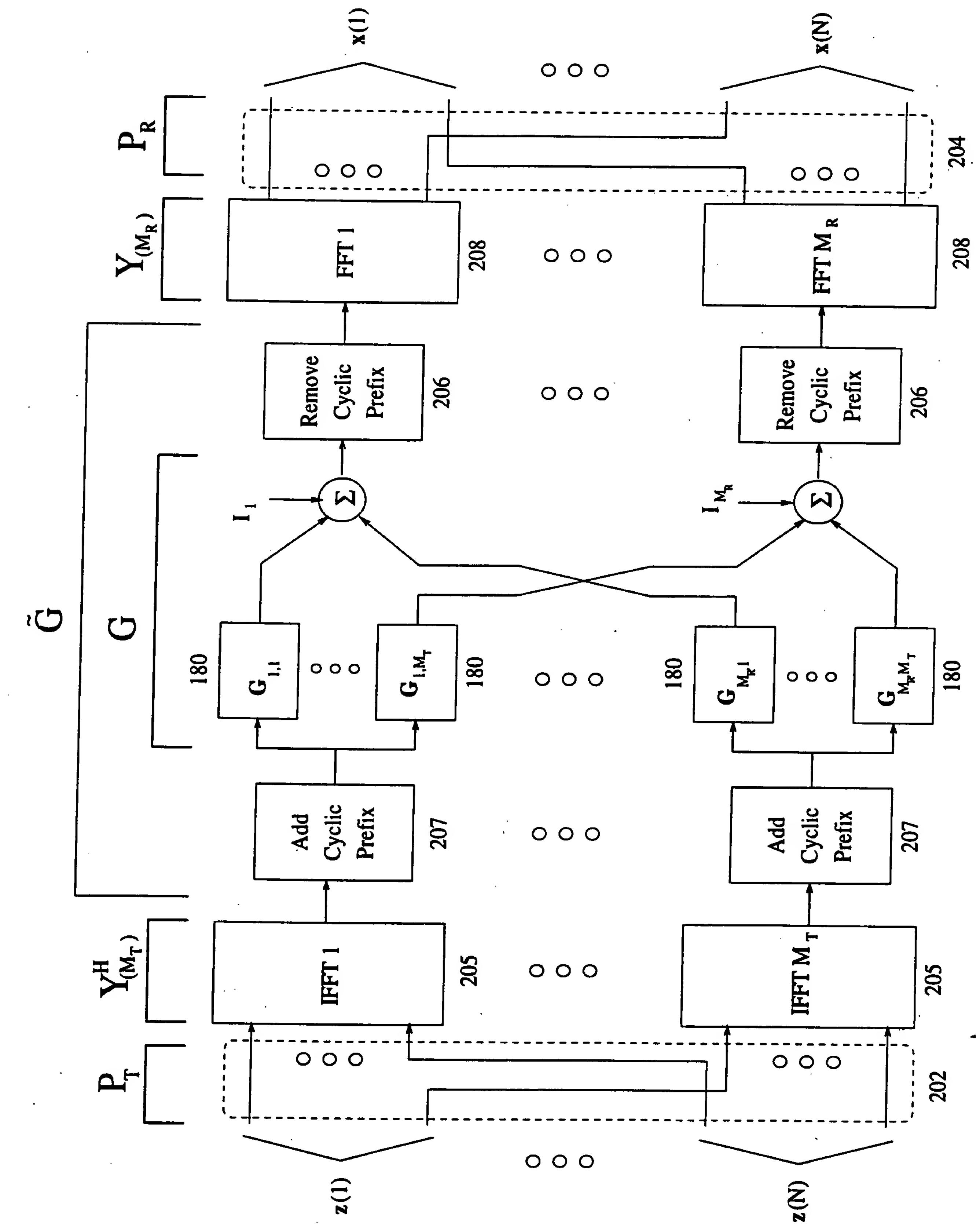


Figure 10

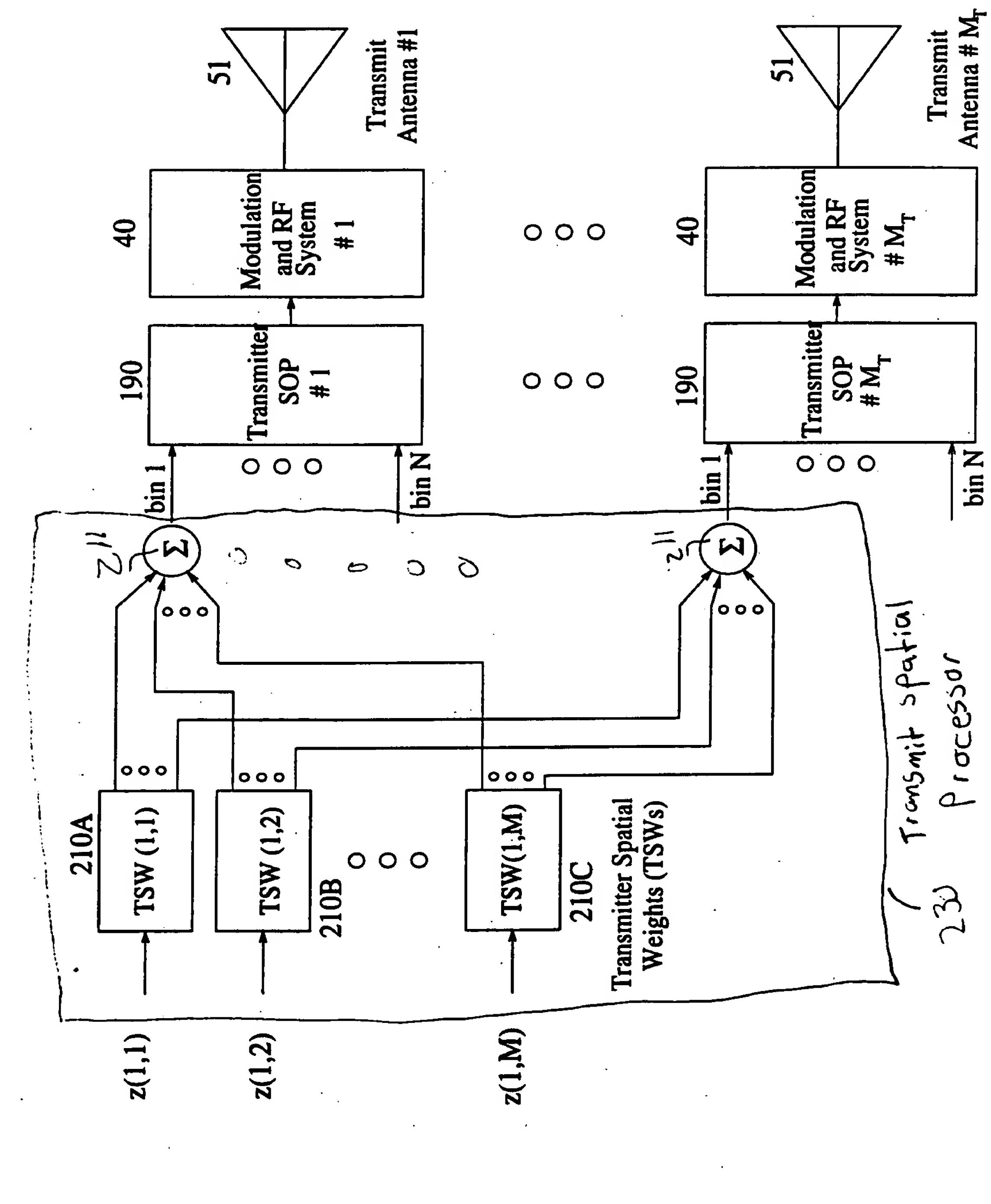


Fig. 11

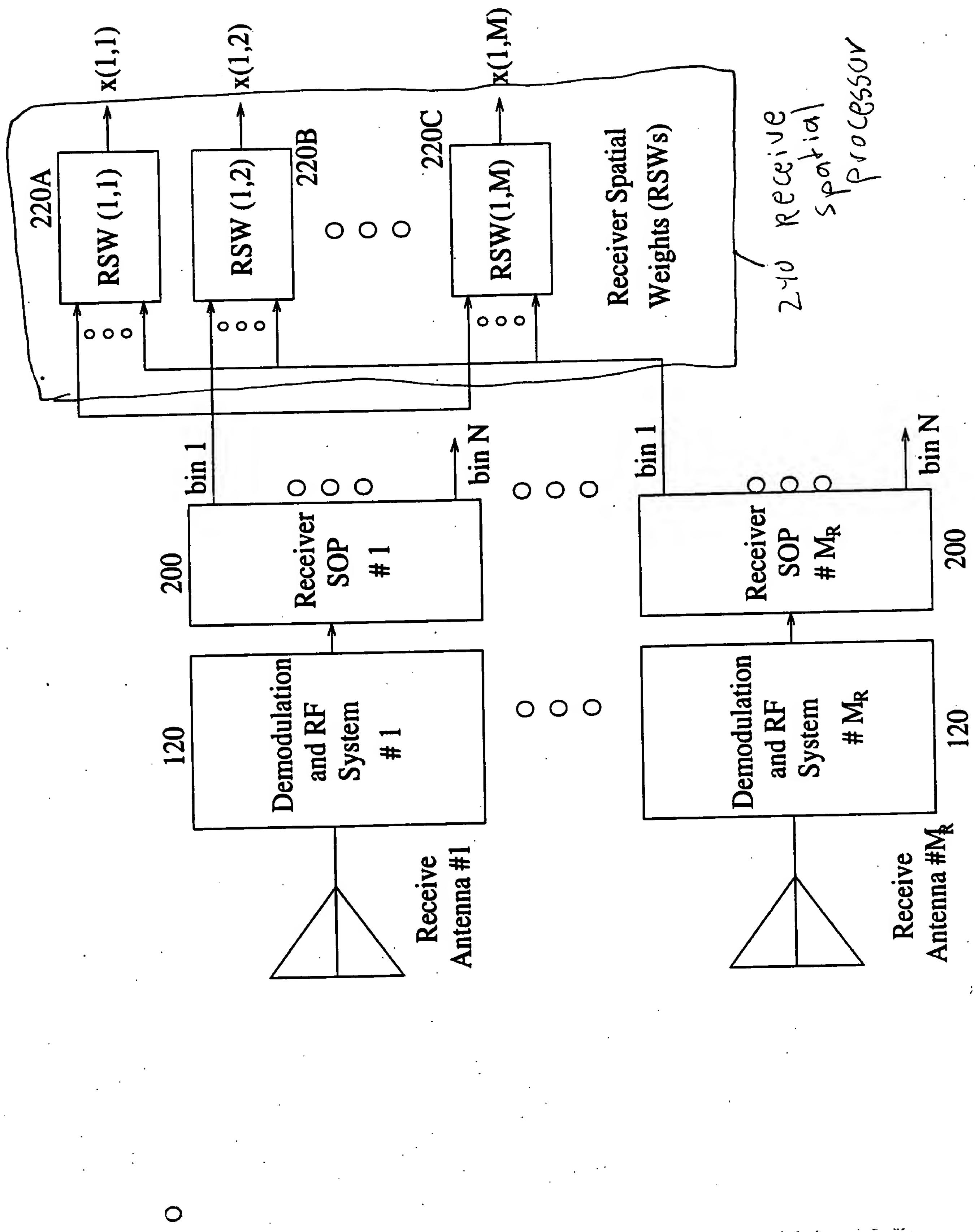
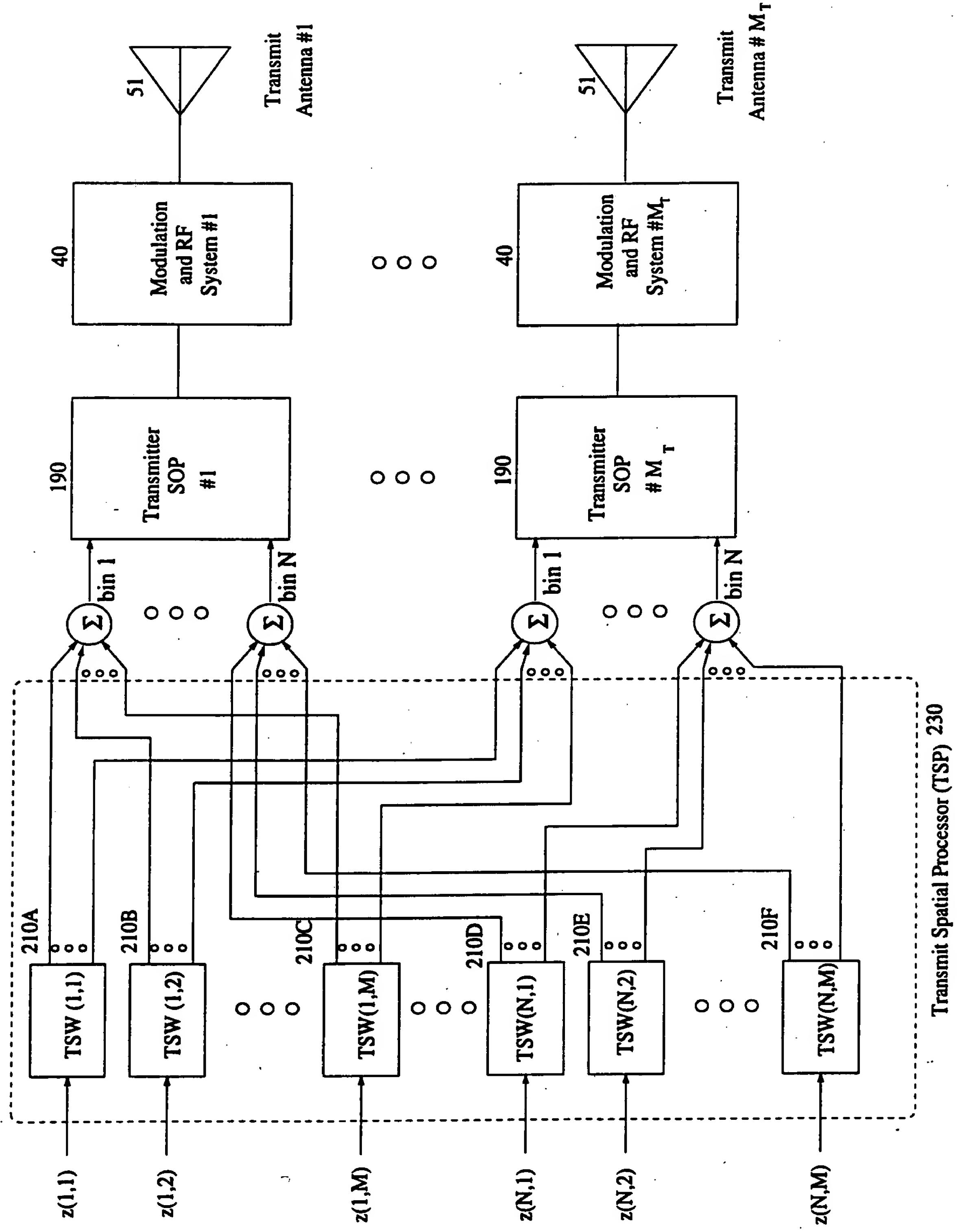
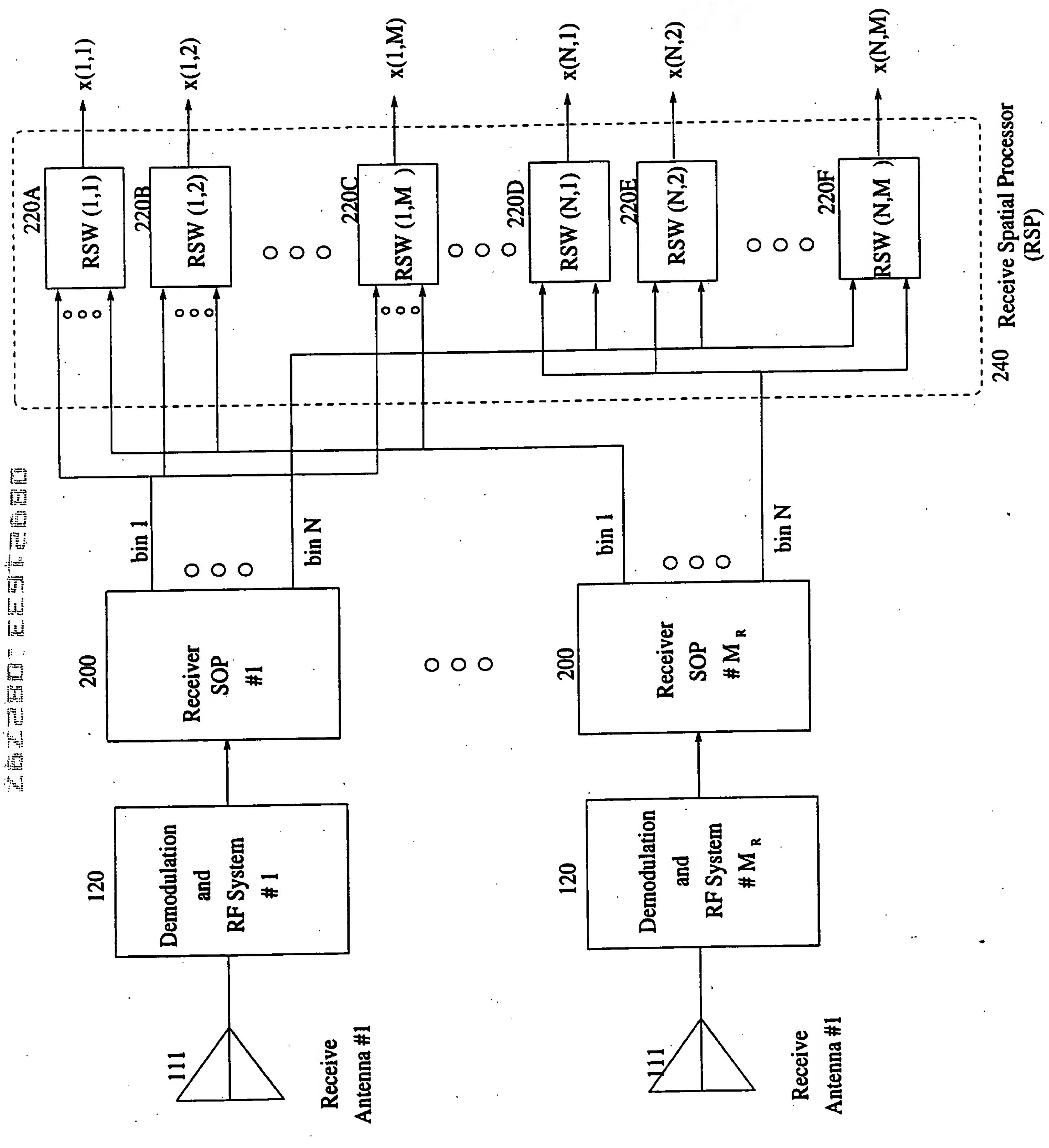


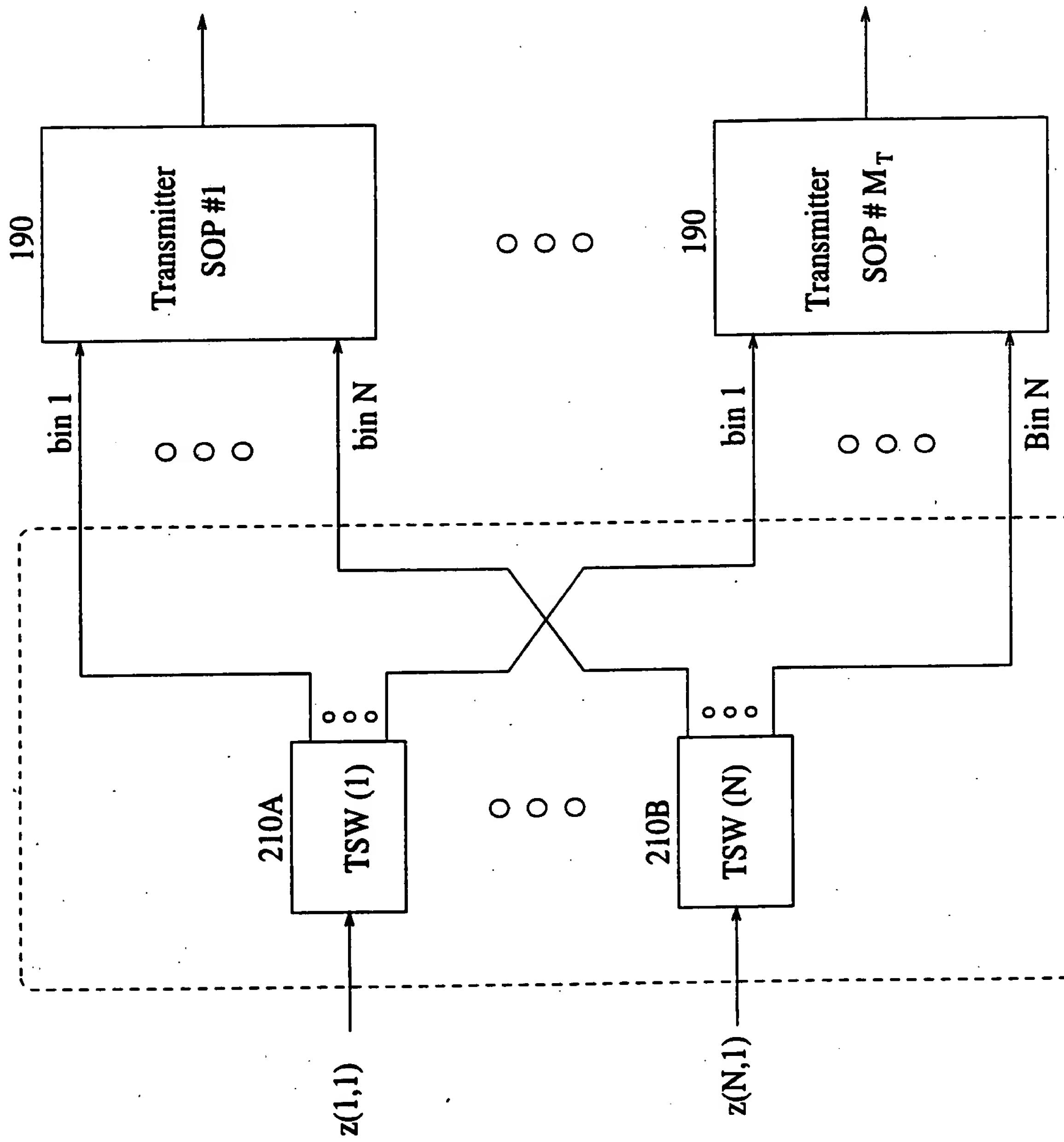
Figure 12



Transmit Spatial Processor (TSP) 230



Frame 14



230 Transmit Spatial Processor
(TSP)

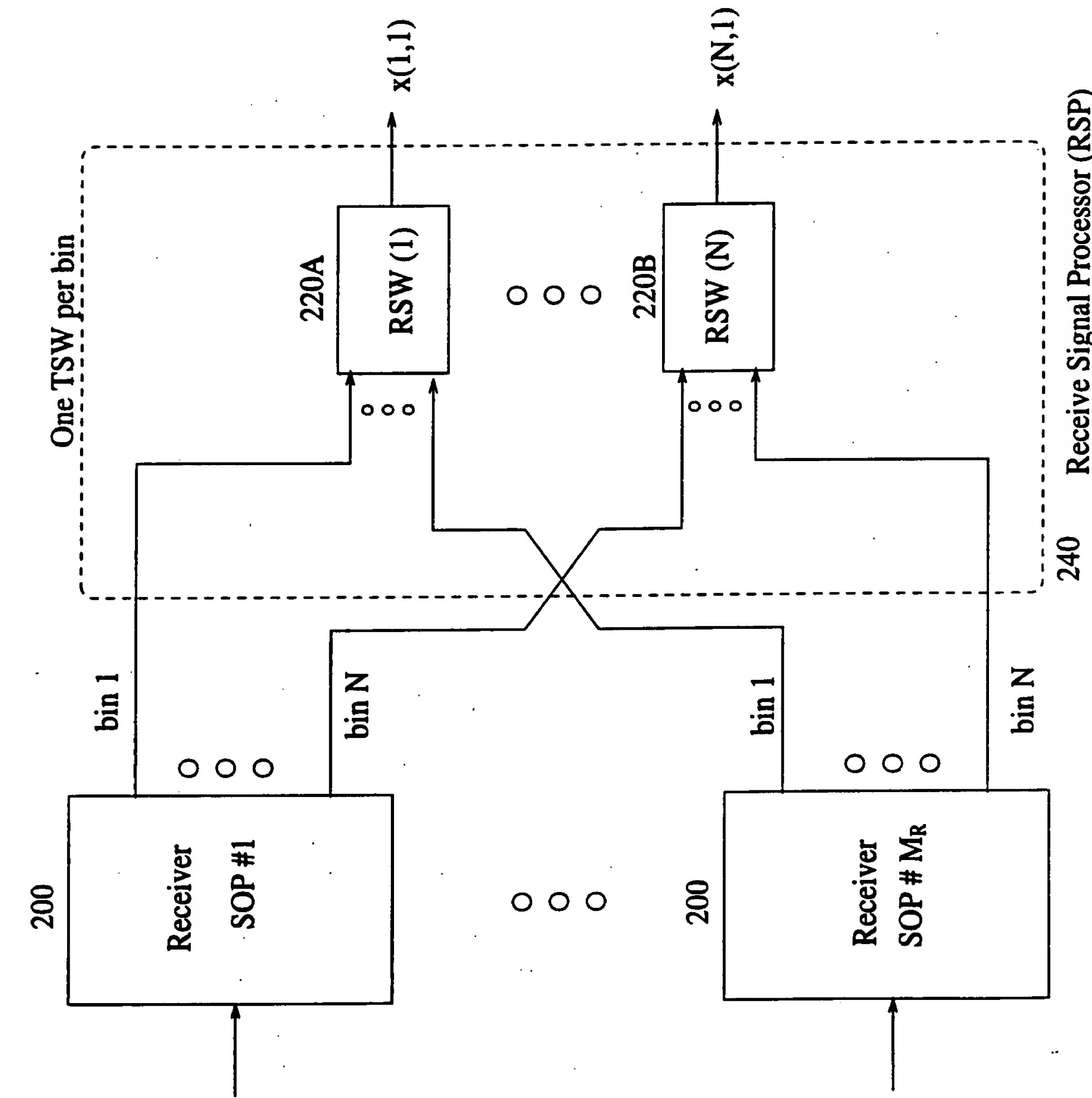


Figure 16

Figure 1.7

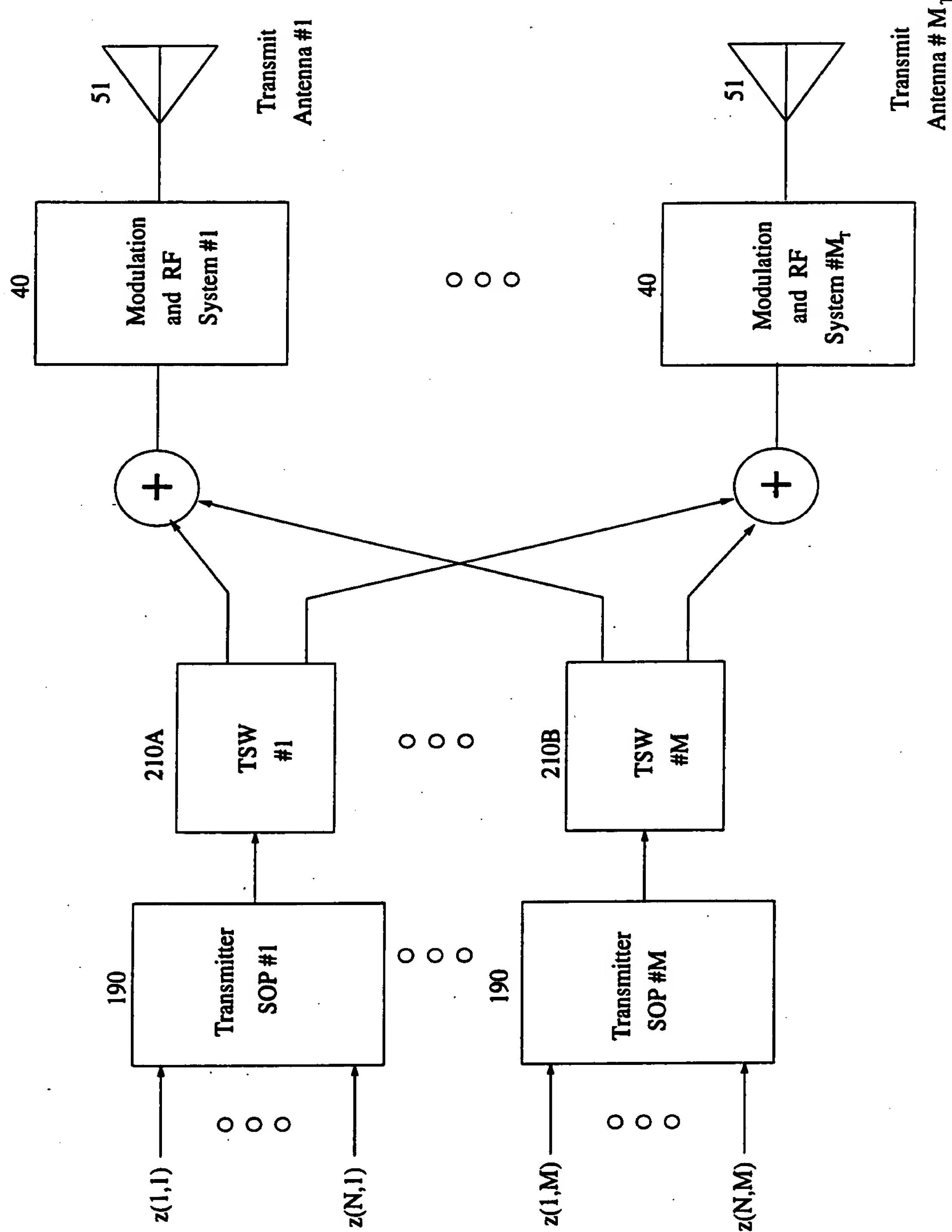
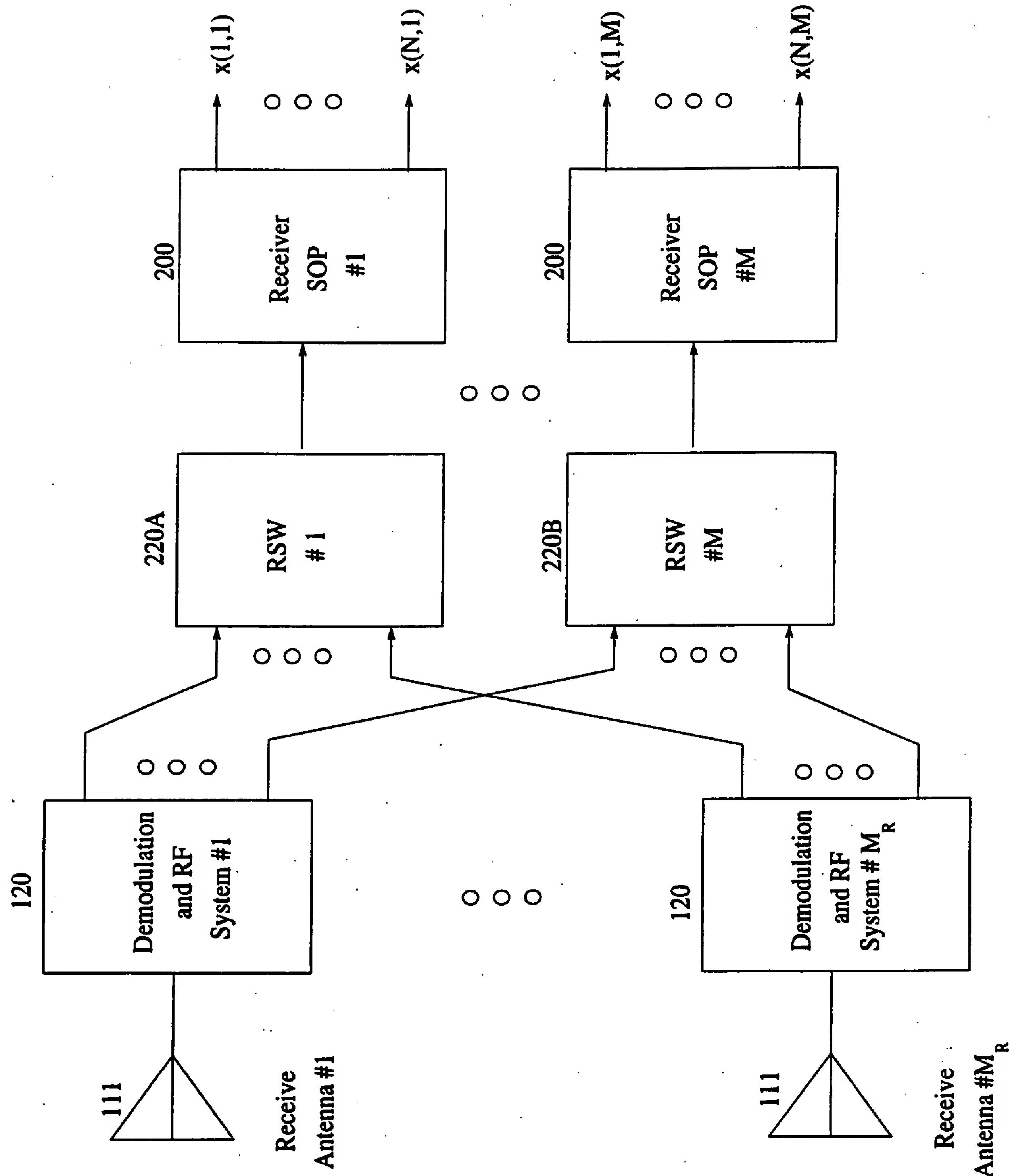


Figure 18



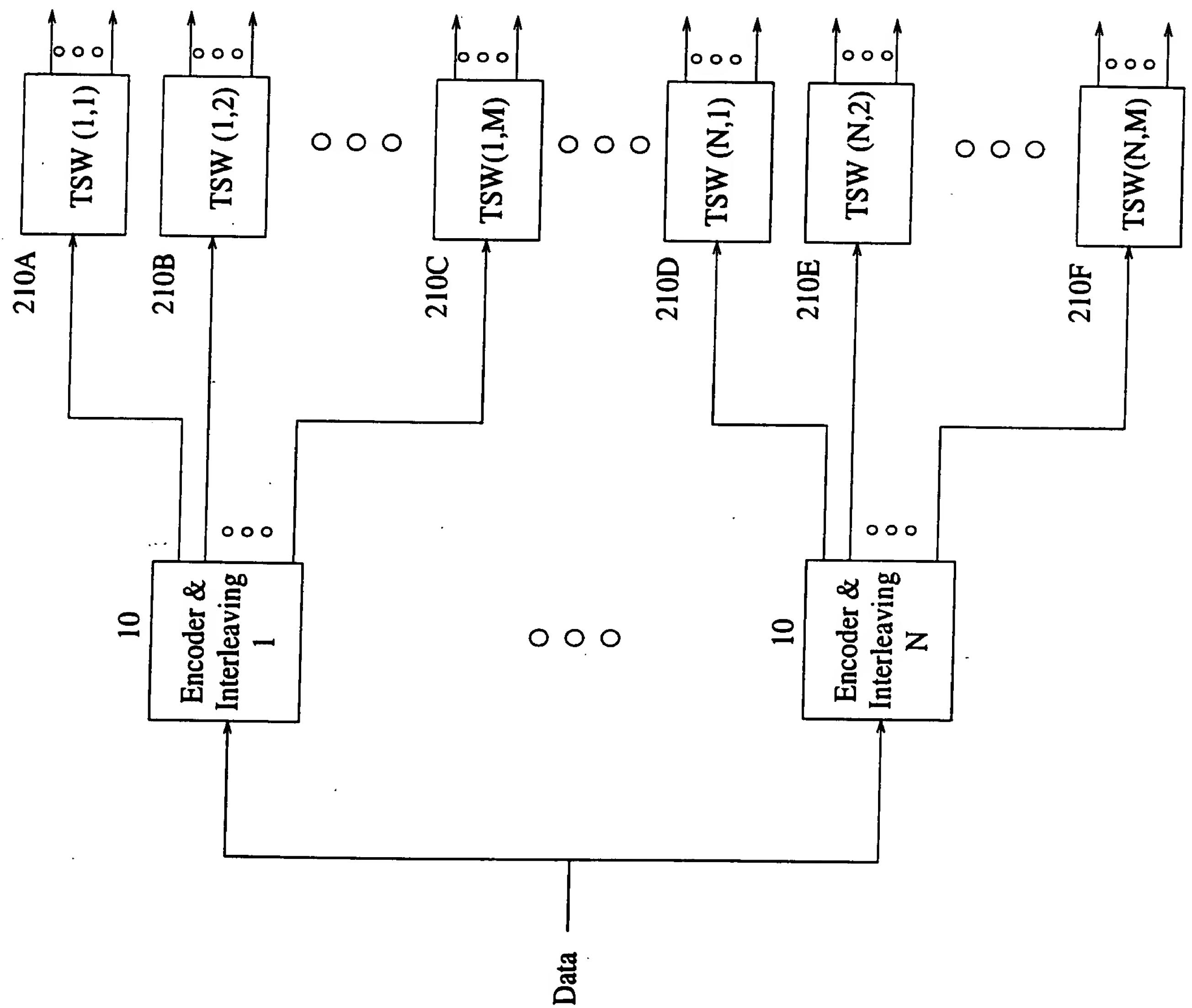


Fig. 19

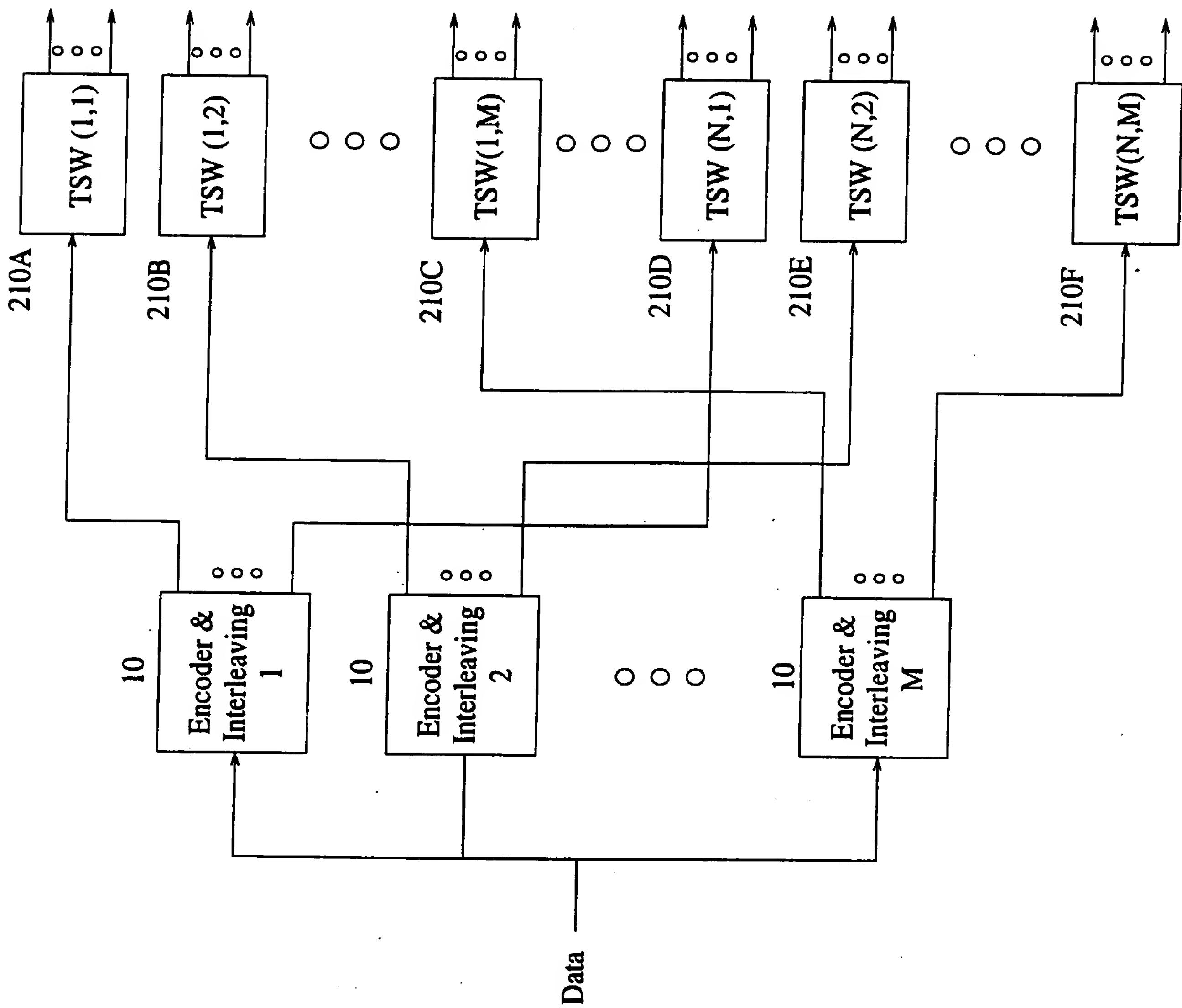


Fig. 20

Transmitter Spatial
Weightings (TSWs)

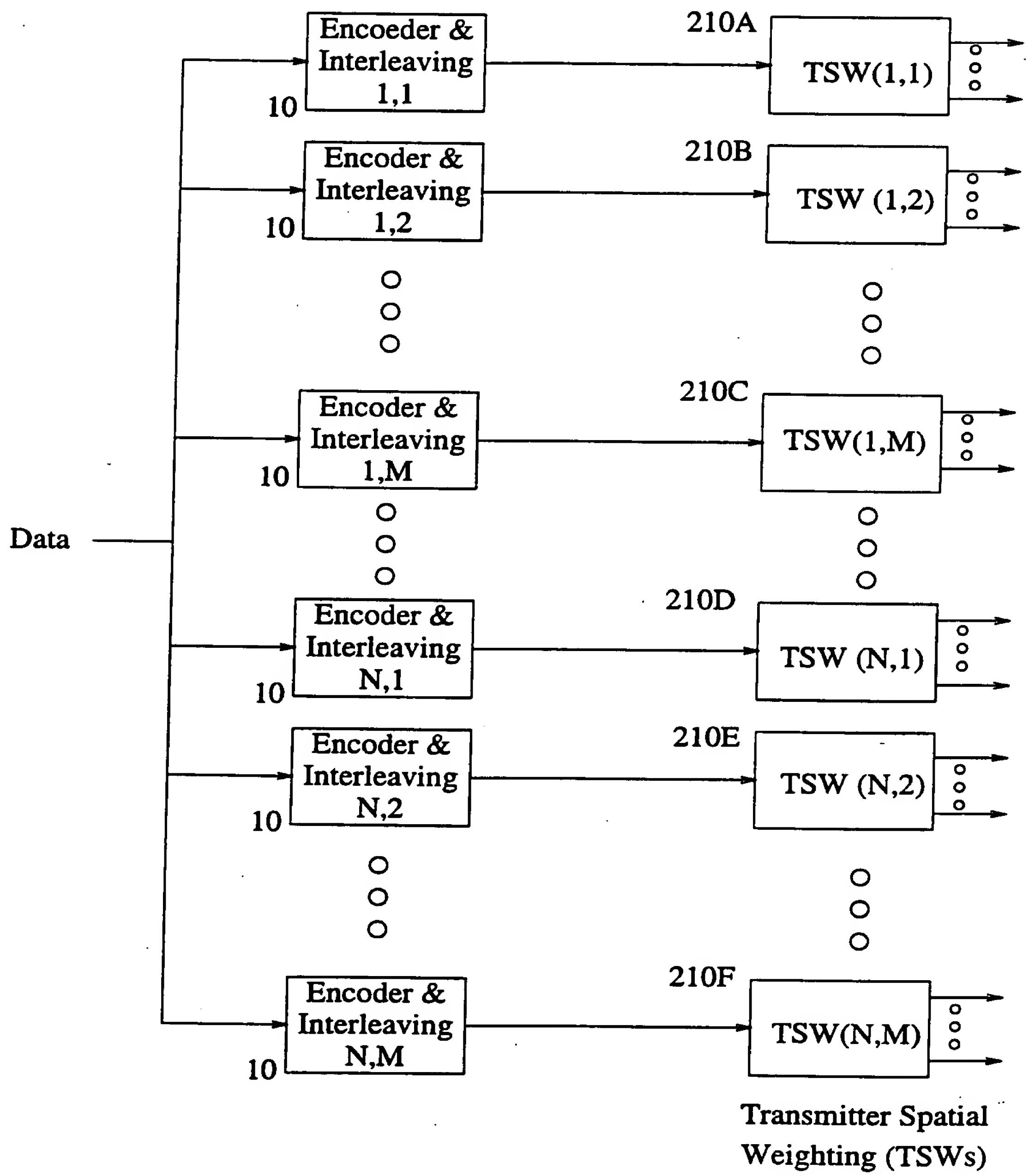
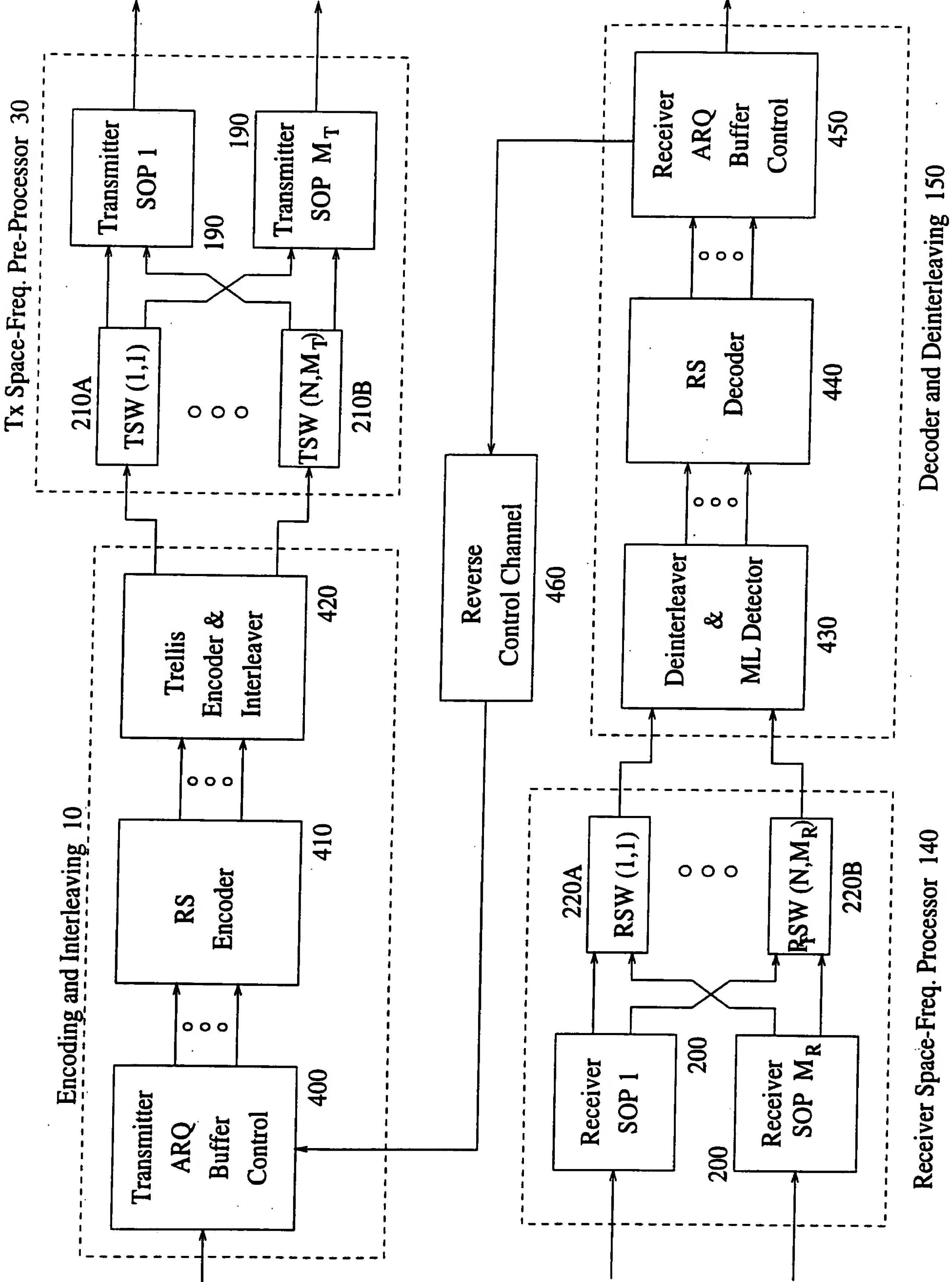


Fig. 21



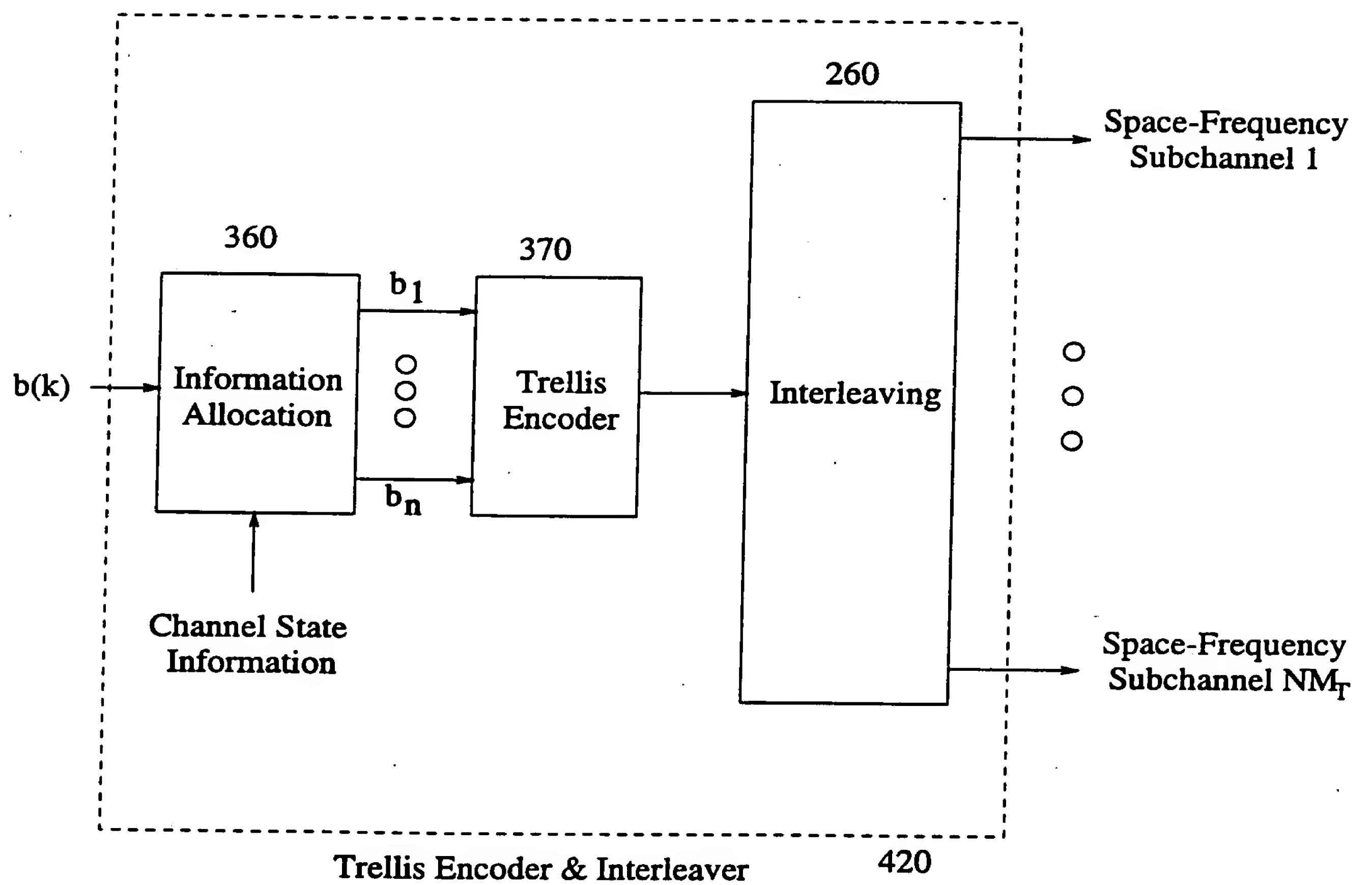


Fig. 23

Fig. 24

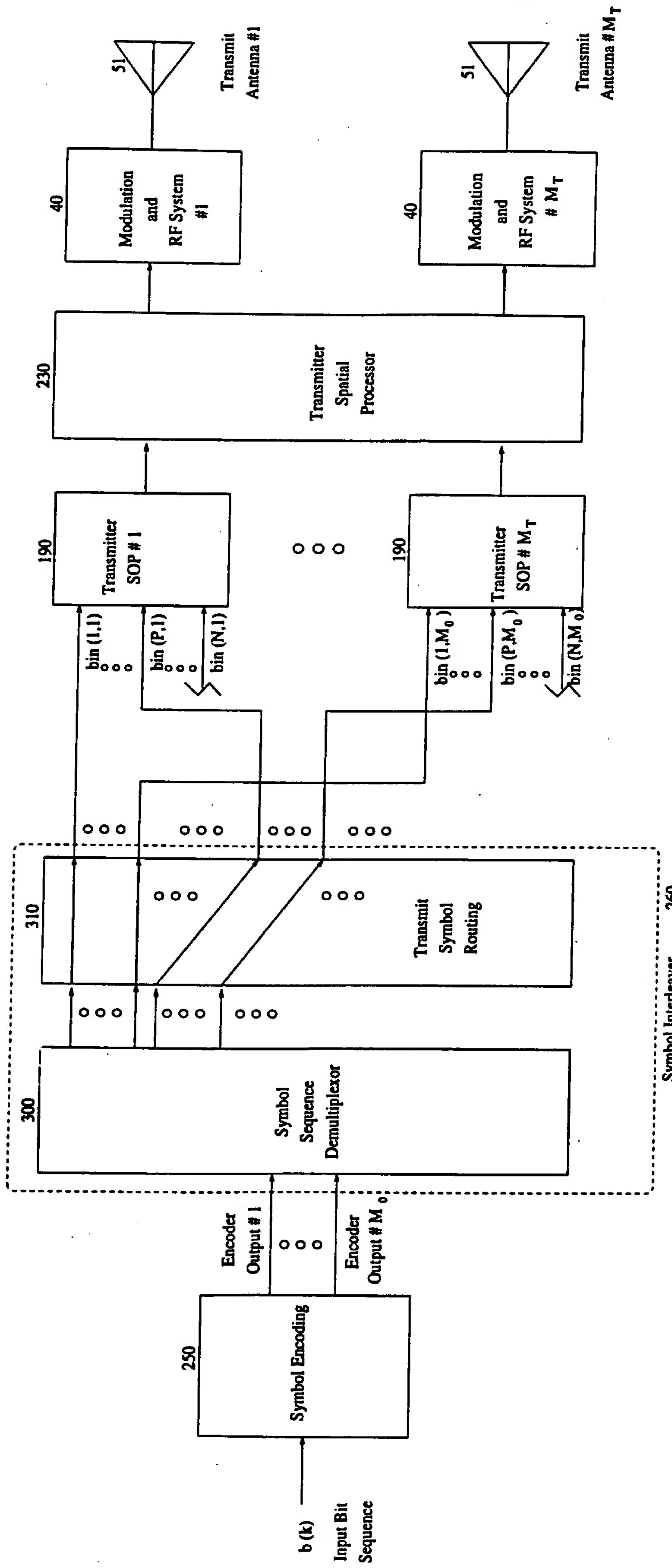
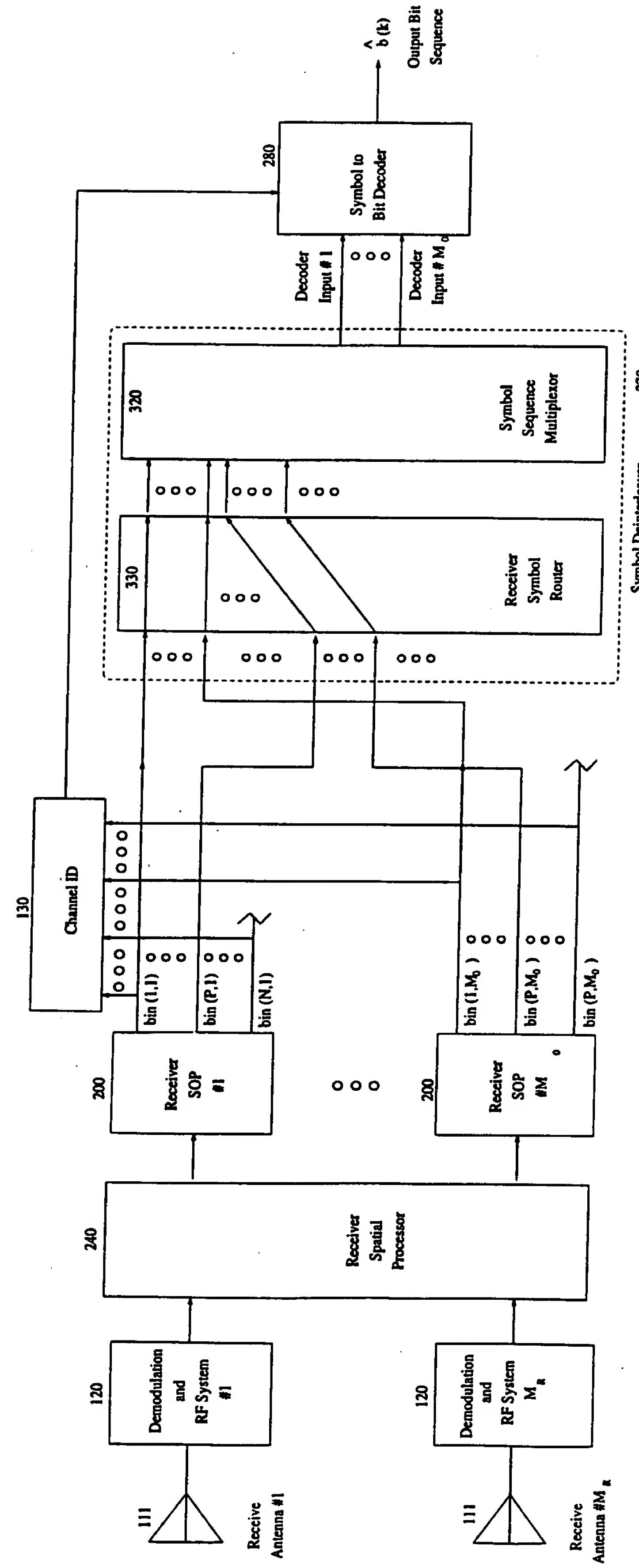


Fig. 25



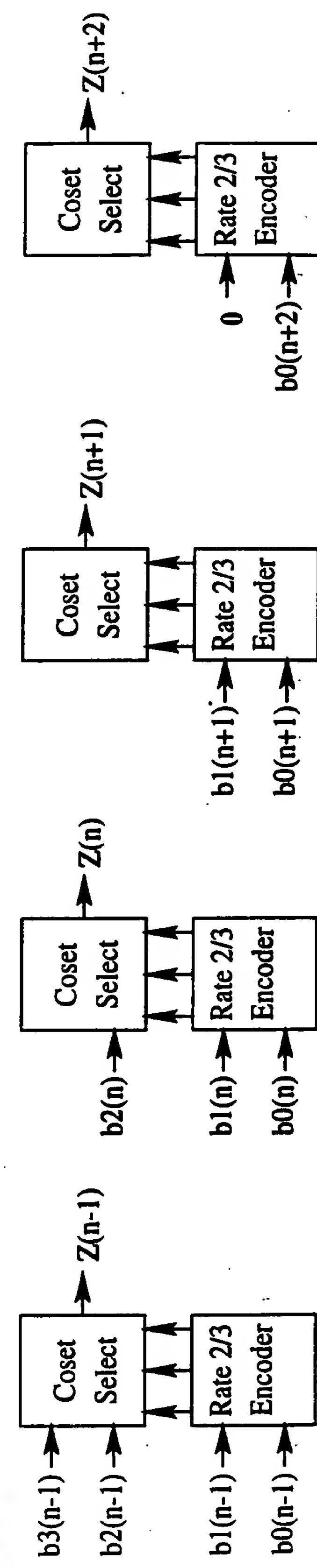
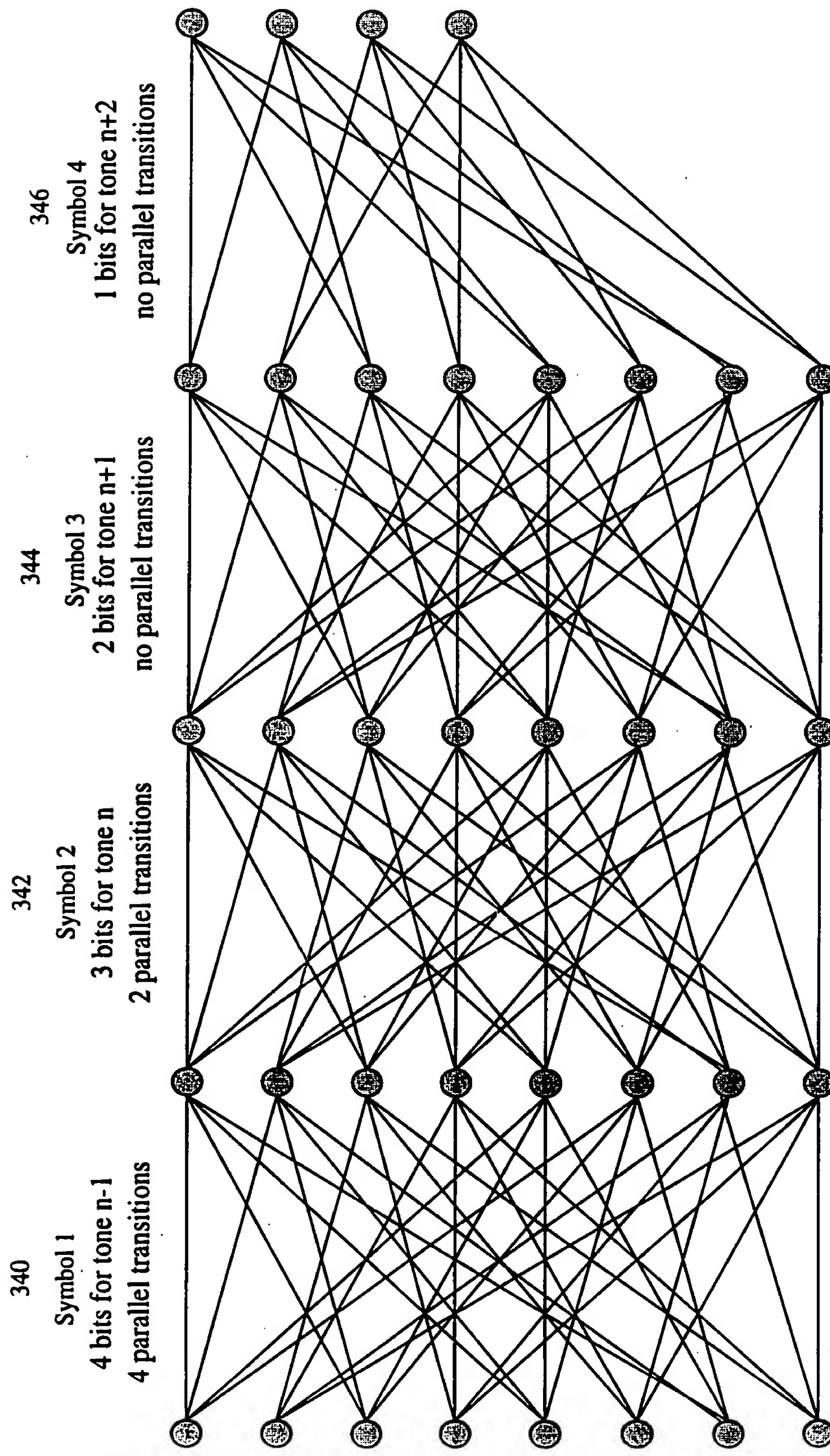


Fig. 26